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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

U001 100018

First Named Inventor

Zhao, Lixin

COMPLETE IF KNOWN

Application Number

10/674,660

Filing Date

09/29/2003

Art Unit

2819

Examiner Name

To be assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DIGITAL TO ANALOG CONVERTER WITH INTEGRAL INTERSYMBOL INTERFERENCE
ERROR CORRECTION**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

September 29, 2003

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

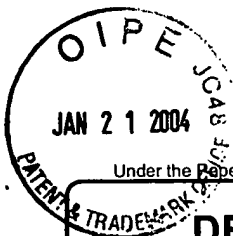
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

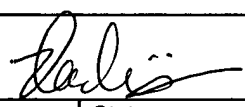
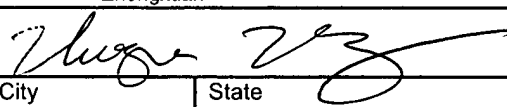


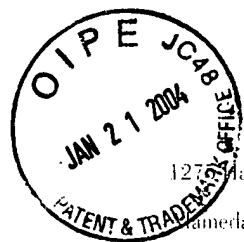
PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 32662				OR <input type="checkbox"/> Correspondence address below	
Name					
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Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Lixin				Family Name or Surname Zhao	
Inventor's Signature 				Date 10/06/2003	
Residence: City Fremont		State California		Country USA	
Citizenship P.R. China					
Mailing Address 43454 Bryant Street					
City Fremont		State California		Country USA	
ZIP 94539					
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Zhongxuan				Family Name or Surname Zhang	
Inventor's Signature 				Date 10/06/2003	
Residence: City Fremont		State California		Country USA	
Citizenship USA					
Mailing Address 44453 Cavisson Court					
City Fremont		State California		Country USA	
ZIP 94539					
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					



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UTStarcom[®]

UTStarcom, Inc.

Russell L. Boltwood, Esq.
General Counsel
UTStarcom, Inc.
1215 Harbor Bay Parkway
Alameda, CA 94502

Subject: Delegation of Authority – Patent and Trademark Matters

Pursuant to my position as an authorized officer of UTStarcom, Inc. I, Hong Liang Lu, President and CEO, hereby delegate to Russell L. Boltwood, General Counsel for UTStarcom, Inc., the authority to execute all matters associated with transactions in the United States Patent and Trademark Office and all foreign patent or trademark offices for the filing, prosecution, issuance or other actions regarding applications for patents and trademarks for the corporation.

Executed on this 25 day of July, 2003.

Name: Hong Liang Lu
Title: President and CEO

Attest and seal

Name: Mike Sophie
Title: Secretary

SEAL



In the United States Patent and Trademark Office

Application No.: To be assigned 10/674,660
Title: **DIGITAL TO ANALOG CONVERTER
WITH INTEGRAL INTERSYMBOL
INTERFERENCE CANCELLATION**

Filing Date: Concurrently herewith 9/29/2003

Applicant: Zhao, Lixin; Zhang, Zhongxuan
Attorney Docket No.: U001 100018

Examiner: To be assigned
Art Unit: To be assigned

Statement Under 37 CFR 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner,

UTStarcom, Inc., a corporation of the State of Delaware, certifies that it is the assignee of the entire right, title and interest in the above identified application by virtue of the assignment from the inventor of the patent application. The assignment was filed for recordation concurrently herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Assignee:

UTStarcom, Inc.

Dated: 9/19/03

By: [Signature]
Russell L. Boltwood
General Counsel

Certification under 37 C.F.R. §1.10
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on Date:

By: [Signature]
Felix L. Fischer, Registration No. 31,614